

**ABSTRACT**

**CPI\_type** is stated in the **PlayList()**. There are **EP\_type** and **EP\_map** type in **CPI\_type**. If the position of an I-picture can be known by analysis, **EP\_map** type is used, whereas, if the position of an I-picture cannot be known by analysis, **EP\_map** type is used. By so doing, AV stream data recorded subject to analysis of the I-picture and AV stream data recorded without analyzing the I-picture position can be supervised in common.